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TITLE: Washfast water and oil repellents for textiles

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PATENT ASSIGNEE(S): Asahi Glass Co., Ltd., Japan

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AB Title repellents contain copolymers composed of polyfluoroalkyl-contg. polymerizable compds., vinyl chloride (I), and divinyl monomers and/or diallyl monomers. Thus, an aq. mixt. contg. CF₃(CF₂)₈CH₂OCOCH:CH₂ 70, I 27.5, divinylbenzene 0.5, N-methylolacrylamide 2, Emulgen 920 7, Me₂CO 60, tert-dodecylmercaptan 0.2, and V 50 0.1 part was heated 12 h at 60.degree. to give a ***latex***. A nylon taffeta finished with the ***latex*** showed soft handle initially and good water and oil repellency even after 4 washings.

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